## **ABSTRACT**

A lens layout setting apparatus for lens grinding processing apparatus having a display screen of a display device for various settings for processing data of eyeglass lens shape for an eyeglass frame, and data of lens grinding process to grind the lens based on the data of lens shape for the frame, further including a control means to add, delete or rearrange a setting condition. The display device displays data of eyeglass lens shape for an eyeglass frame, and of eyeglass lens grinding process required for grinding the lens based on the data, and further displays tabs arranged to display a layout operating screen to set a layout of the data of lens shape for the frame, a state of measuring an edge thickness of the lens, simulation of the shape of a V-shaped protrusion formed on an edge of the lens, and a grinding process screen.